

FLASH FLASH FLASH FLASH FLASH FLASH FLASH

No matter which of the several Thunder Bay Repeaters you worship, you have to be deaf, dumb and blind not to acknowledge that Ole Man Winter is on his way..... which leads quite naturally to the topic of skiing.

TBARS (Thunder Bay Amateur Radio Skiers) is planning their first International Convention for Lutsen, Minnesota on the weekend of December 17/18. The details still have to be 'fleshed out' ... to go for one day only or two ... to go for the Saturday or the Sunday ... etc. Overnight plans would have to be made rather quickly for obvious reasons. The criteria for attending are: skis plus handitalki. There are excellent cross country trails at Lutsen, so it doesn't have to be just downhillers.

The following are known to have risked life and limb on the slopes in bygone years and could consider going VE3's OTC, AVS, ILV, EBL, AXL, JAU, PHT, KRN, PHK, PHT, and PHN. ANY OTHERS????

Please give Dave AVS a call at 344 8949 or John OTC at 767 9515 and pass on your ideas AS SOON AS POSSIBLE. It should be buckets of fun. Long live T.B.A.R.S.

de VE3AVS/SWC

FROM THE DICTIONARY by VE3PHL

Beginning with this issue I would like to start a new feature. I will go through an electronic dictionary and pick out 5 words at random and give their meanings. Some words will be familiar to most but these words are directed towards the new amateurs and students. While some of the others will be strange to us all. I hope I can find some real strange ones. Anyway I hope this new feature will educate us all. It will be titled as above:

ADCOCK ANTENNA: a pair of vertical antennas separated by one half wave length or less and connected in phase opposition to produce a figure *8* pattern.

ATTENUATOR: a resistive network that provides reduction of the amplitude of an electrical signal without introducing appreciable phase or frequency distortion. A circuit in the Tuner stage for signal reduction to prevent tuner overloading by a strong local signal.

BIAS: the electrical, mechanical, or magnetic force applied to a relay, semiconductor, vacuum tube, or other device for the purpose of establishing an electrical or mechanical reference level for the operation of the device. The average D.C. voltage between the control grid and cathode of a vacuum tube.

PERIPHERAL ELECTRON: Also called a valence electron, one of the outer electrons of an atom. Theoretically it is responsible for visible light, thermal radiation, and chemical combinations.

VILLARI EFFECT: A phenomenon in which a change in magnetic induction occurs when a mechanical stress is applied along a specified direction to a magnetic material having magnetostrictive properties.

P.S. A magnetostrictive material is one that shrinks or expands when a magnetic field, ferromagnetic metals such as nickel, iron, cobalt and manganese alloys...

WORK FIRST, WORRY LATER! by VE3OTC

Try entering 145.55 mhz FM in your radio (2M or scanner) and listen for U2MIR. The station appears to be a soviet ham in space. I copied him answering W2's KØ's and VE6's all unheard, at about 0200 (local)/ 0700 GMT 17 November 88. If you have enough power you might even work him. Signals went from S3 to S8 to S2 and were all full quieting on an IC Ø2AT and butternut co-linear. This is not that unlikely as I picked up SSTV from the space shuttle in 1985 on 2M FM with a rubber duck and H/T

john, VE3OTC

FOR SALE FOR SALE FOR SALE:::

- KENWOOD TS 520 SE
- MICRONITA 3 Range VSWR Bridge
- KENWOOD (unknown)
- 2 Amaco Mikes
- 1 Electrohome Speaker
- 15M Hy Gain Antenna - 2 elements
- Old Tube TX (Rack Unit)

Contact Walter Taylor, Silver Springs Trailer Court at 577 7679. Asking \$800.00 or best offer.

NEXT MONTHLY MEETING:

As we know it know the meeting will be held at the E.M.O building at 08 December 88 at 1930 hours. If there is any change all members will be advised. As yet we have NO firm word on any new meeting place. Hope to see you all at the meeting.

Remember that operators for Christmas messages must be known prior to the meeting and also we are looking for operators for the JEEP 500. At the last meeting approximately 10-12 operators expressed their interest to attend.

THE BEAM IS UP and VE3HRA is in great shape. Thanks to Norm, VE3XRC, James, VE3JSC, Bill VE3XJ and Skip VE3BBS! We managed to get our 3 element tribander up at about 32 meters and the students are working DX nicely on 10-15-20. Visitors are welcome to the shack during the lunch hours 12:00-1:00 daily. We are also thankful to BELL CANADA for providing the rotator and beam for our station

de Frank, VE3OTZ

HELLO to everyone and I assume that everyone knows the reason why they have not received a HI-Q for the past couple of months. We still do not have an editor or person to organize the HI-Q and like the previous issue this one was put together by individuals who could spare a few hours to get it done. If there is any individual or individuals who would like to take on this responsibility of organizing the HI-Q it would be greatly appreciated. Here is a quick run down of what would be required to organize the HI-Q on a 'regular' basis with the help of various members to run it off at the club station in an evening.

1. Set a deadline for submissions and arrange for a collection of such material.
2. If typing the stencils is a problem for the organizer then utilize members of the club who can volunteer their services on a rotational basis.
3. Purchase postage and envelopes and keep stock of Gestetner supplies.
4. Arrange a run off night by calling on volunteers from the membership.

That is basically what is involved and bear in mind that any task can be done by a member if the organizer can not, but it will be up to the organizer to approach these individuals. We have many individuals in the club who work different shifts and have days off on a regular basis who would not mind picking items up once in a while if they are asked. That is about all I have to say about the job BUT on that note I would also like to say that the HI-Q is a vital part of this club as are the monthly meetings and unless we have them and make them as interesting and enjoyable as possible then the overall morale of the club is at a minimum.

On a somewhat positive note I take my hat off to the dedicated individuals in this club who make anything and everything happen and I speak of our teachers, code and theory, repeater repair people, treasurer and secretary, the executive and all those individuals who help with activities on a regular basis. It is encouraging to see the new hams getting involved and that is great. I will not list calls here in the event I leave someone out but the people who do all the work in club know who they are. What can I say, except THANKS!

And the previous paragraph brings out the thoughts in what is written here. As things stand now I am giving very serious thought to tendering my resignation at the December meeting. I have reached a point where I can no longer ask the same individuals to do everything in this club. I can no longer ask people whom I consider to be good friends to do something for the club (as if they have not done enough already) knowing very well that they are actually thinking well, James just helped me do this so I can't refuse. Well YES you can refuse when there are other individuals who sit around and do nothing but give us their bright ideas on how things should be done but not with their help. I am sorry if I have offended anyone but don't feel alone if you hold a seat on the executive you will learn not to take offense too easily.

The above is not the only reason for my consideration. I believe that if you cannot contribute positively to something and with a dedicated effort then you are better off not contributing at all. I no longer believe with the way things stand now that I can contribute positively to the club and lead it in a confident manner. Furthermore I see that what endeavours I am pursuing outside of the club are lacking my full interest and participation.

I also bring to light that one former President invested a part of his life to the club with high expectations. Now for various reasons including numerous, which were his own doing did not succeed and has nothing but bad feelings for many people because of it. I will not let this happen to me because I am not that foolish and I value the many friends I have made in this club too highly.

If the following improvements are not evident by the December meeting then consider my resignation tendered:

1. The club membership up to or surpassing last years.
2. More co operation from the individuals who do not normally help with club activities.
3. An 'organizer' - 'editor' for HI-Q.
4. An organizer for special events i.e. JEEP 500, Sibley Ski Tour etc.
5. A tutor for one of our students who is in the hospital recovering and has been since the course started. (This would require going to P.A. General to tutor him)
6. An individual or individuals to pick up donuts and make coffee for the club meetings.
7. Individuals who will act as alternates and fill in operators for the Northwestern Ontario net on 3750 KHZ on Wednesday evenings in which the club is committed to running. (You would be called upon only about once every two months)
8. Individuals to help organize meetings, plan tours, invite guests, presentations, demonstrations, etc. (We talk about it, LETS DO IT!)
9. Individuals to fill in for code instruction on Wednesday evenings at the college. Again you will probably not be called upon very often but we have enough to worry about in running the course smoothly without having to find a code instructor at the last minute if the regular instructor cant make it.
10. Volunteers for the Christmas Messages. (We were lucky to get 3 or 4 operators last year) We need many more.

Anyone who can take on one of the above tasks can contact me confidently or if you have any suggestions feel free to contact me. The best time to get hold of me is between 5 and 7 p.m. Monday to Friday at 767 1260. I would ask that those individuals in the club that are shy or hesitant normally to please come forward or, ELECT A NEW PRESIDENT.

On a more positive note, congratulations to our new hams Ken Wright, VE3KVJ one of last years students; from Kenora Alan Auld, VE3KOW and a student from Hillcrest (HRA) Mike Grundy, VE3HQL. Also to Joyce, another Kenora import, VE3JMH. A fine job done by all and Frank VE3OIZ keep recruiting, you are doing a fine job at HRA. Good work everybody and all the time and effort has finally paid off. There will not be anything on repeaters in this issue and we hope to have a new function sheets for both club repeaters in the next issue of HI-Q. Also at the December club meeting we will have a full status report on what progress we have made on our fund raising for YQT and what is happening with TBR.

Thats about if for now.

73's for now, from your President

James, VE3JSC